WATER WELL RECORD (WWC-5)

Constructed

KOLAR DOC ID 1732489 WELL ID MW13

✓ Original Record ☐ Correction ☐ Change in Well Use

LOCATION OF WATER WELL

Latitude	38.05691	Longitude	-97.3442	Section	17	Township	23	Range	1 ✓E ☐W	Fraction	NW ¼ NW ¼ NE ¼
Datum	WGS84	Elevation	1423	County	Harvey						

WATER WELL OWNER

Name	
Business	12th & Main LLC
Address	515 S. Kansas Ave Topeka KS 66603
Well location ☐ at owner's address	~50' S of 1300 N Main St., Newton, KS

CONSTRUCTION

Borehole interval: from 0 to 18 ft. from ____ to ____ ft.

Borehole diameter: 7.25 in. ____ in.

Casing height above land surface: -0.38 in.

If casing height is less than 12 in. has a variance been approved?* ✓ Yes ☐ No

*variance not required for monitoring or environmental remediation wells

Casing type: ThermalPlastic

Blank casing interval: 0 ft. to 8 ft.

Blank casing diameter: 2 in.

Casing joints: Threaded

Weight: ____ lbs/ft.

Wall thickness or gauge no.: 0.154"

Blank casing interval: ____ ft. to ____ ft.

Blank casing diameter: ____ in.

Casing joints: ____

Weight: ____ lbs/ft.

Wall thickness or gauge no.: ____

Grout interval: 0 ft. to 1 ft.

Grout material: Cement

Grout interval: 1 ft. to 6 ft.

Grout material: Bentonite

Screen / perforation material: PVC

Screen / perforation openings: Mill slot

Screen / perforation intervals:

From 8 ft. to 18 ft.

Slot size ____ unit ____

From ____ ft. to ____ ft.

Slot size ____ unit ____

Gravel pack intervals:

Gravel pack not used: ☐ Gravel size ____ in

From 6 ft. to 18 ft.

Gravel pack not used: ☐ Gravel size ____ in

From ____ ft. to ____ ft.

WELL WATER USE

Environmental Remediation / Monitoring Mc

COMPLETION

Depth of completed well: 18 ft.

Depth(s) groundwater encountered:

(1) ____ ft.; (2) ____ ft.;

(3) ____ ft.; (4) ☐ dry well

Static water level in well: 7.42 ft.

✓ measured below land surface on (mm/dd/yy): 09/13/2023

☐ measured above land surface on (mm/dd/yy): ____

Estimated yield: ____ gpm

Water level was: ____ ft. after ____ hours pumping ____ gpm

Pump installed? ☐ Yes ✓ No

Water well disinfected? ☐ Yes ☐ No

Date disinfected (mm/dd/yy): ____

Aquifer, if known:

NEAREST SOURCE OF POTENTIAL CONTAMINATION

Source: ____

Distance from well: ____ Direction from well: ____

Source description: ____

Source: ____

Distance from well: ____ Direction from well: ____

Source description: ____

✓ No potential source of contamination within 100 feet.

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.: ____

KDHE / EPA Project Code: U2-040-11743

Site Name: Service Station, The-Newton

KDHE UIC Class V Form Completed: ☐ Yes ☐ No

County Permit: ☐ Yes ☐ No Permit ID: ____

Lease Name & Well #: ____

# of boreholes: ____ # of dewatering wells: ____

LITHOLOGIC LOG

FROM	TO	LITHOLOGY INTERVALS
0	5	clay
5	6.5	clay,sandy
6.5	7	sand,fine to medium
7	15	clay,sandy
15	18	clay

COMMENTS

CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed ✓ reconstructed ☐ pursuant to the stated water well contractor's license and was completed on 09/12/2023. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on ____ under the business name of Larsen And Associates, Kansas Water Well Contractor's License No. 757 under the authority of the designated person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the designated person at its submittal: Donald Beemer.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.

NOTE: Figures exhibited within this report are only to be used within the context of this report. Placement of property lines, wells, structures, and roads is based on the available information from county appraiser maps, surveys, site visits, and/or previous vendor reports and should be considered approximate.

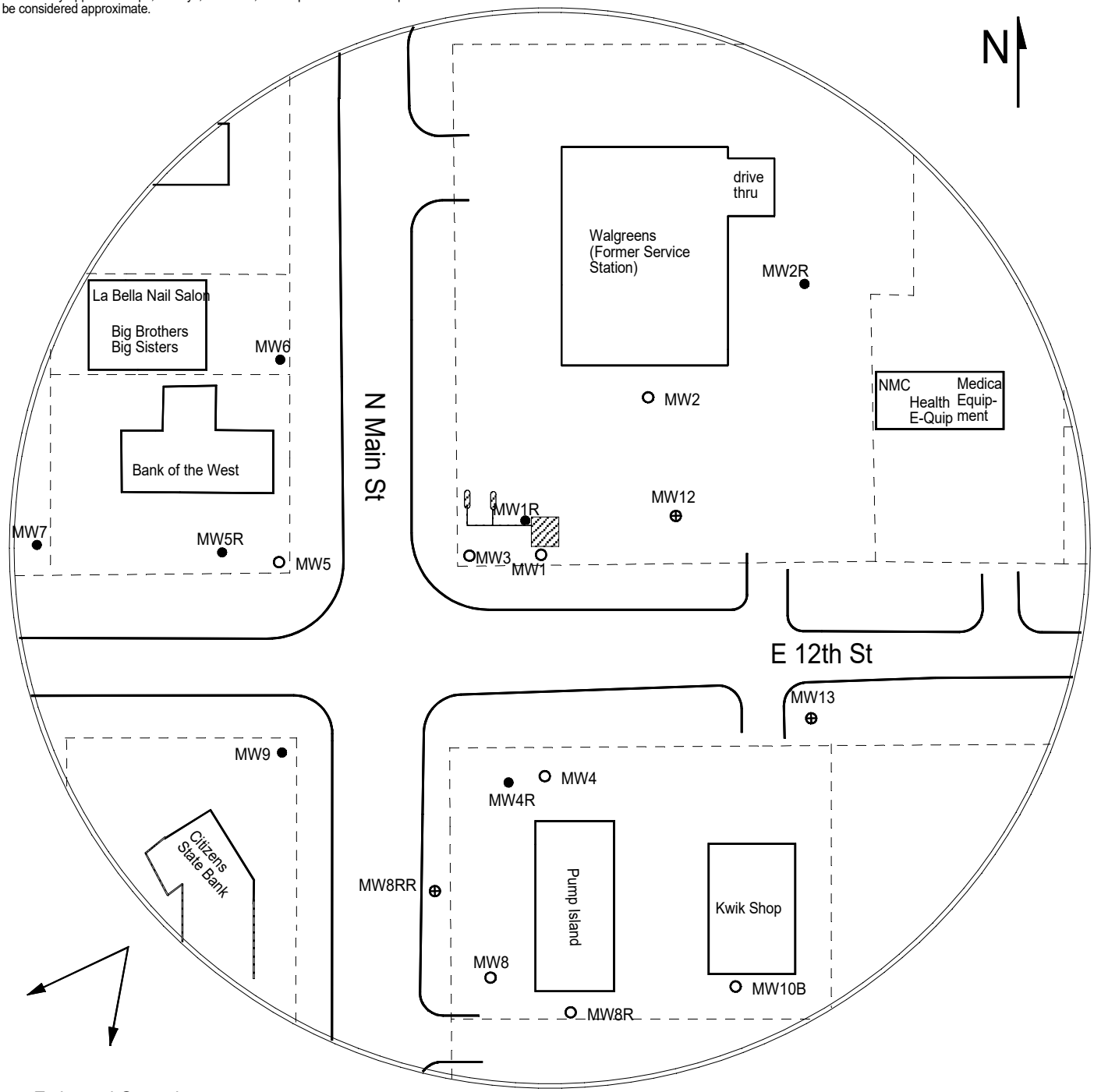

FIGURE 3 - 350 FT RADIUS AREA BASE MAP

larsen & ASSOCIATES, INC.

1311 E 25th St. Suite B
Lawrence, KS 66046

785-841-8707 office
785-865-4282 fax

PROJECT:

Service Station, The-Newton
1300 N Main
Newton, KS
KDHE ID: U2-040-11743
Date: 4/27/23

0 100 ft

LEGEND:

- Approximate Location of Former UST Basin, Product Lines & Pump Islands
- Building with Basement
- Approximate Location of Property Line
- Existing Monitoring Well
- Proposed Monitoring Well
- Plugged Monitoring Well
- X Proposed Soil Boring
- F Fire Hydrant
- G — Gas Lines (1.5 - 3 ft bgs)
- OH — Overhead Lines (25'-40' high)
- S — Sewer Lines (2 - 6 ft bgs)
- T — Telephone Lines (2 - 6 ft bgs)
- W — Water Lines (2 - 6 ft bgs)

NOTE: SB9 & SB10 will be drilled to collect hydrologic samples.
NOTE: Utility depths, heights and locations are approximate.

DENNIS L HANDKE

1820 NW 59th Terrace
TOPEKA, KANSAS 66618
785-286-4047 Home

Jess Chapman
Larsen & Associates
1311 E. 25th St., Suite B
Lawrence, Kansas, 66046

September 28, 2023

RE: Monitor Well Elevation Survey
1300 N. Main, Newton, Kansas

Proj. 23-00FF
Service Station, The Newton
U2-040-11743

Bench Mark: The arrow on top of the fire hydrant located on the Northeast corner of the intersection of 12th & Main.

Elev: 1426.23 North 20 West 2407 (from SE Cor. Sec. 8-23-1E)

MW-8RR	rim	1422.12	South	225	NW1/4,NW1/4,NW1/4,NE1/4 (Sec. 17-23-1E)
	top pipe	1421.81	West	2308	Lat= 38.05662 Long = 97.34504
MW-12	rim	1423.79	North	28	SE1/4,SW1/4,SW1/4,SE1/4
	top pipe	1423.51	West	2158	Lat= 38.05729 Long = 97.34447
MW-13	rim	1422.32	South	105	NE1/4,NW1/4,NW1/4,NE1/4 (Sec. 17-23-1E)
	top pipe	1421.94	West	2073	Lat= 38.05691 Long = 97.34420

Lat & Long derived existing Newton 7.5' quad map. WGS 84.

Elevation established from existing well project. NAVD 88

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you.

Dennis L. Handke RLS

DENNIS L. HANDKE
REGISTERED
LS-786
KANSAS
LAND SURVEYOR
September 28, 2023
Dennis L Handke